PTO-1390 (Rev. 07-2005)
Approved for use through 03/31/2007. OMB 0651-0021
U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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DESIGNATED/ELECTED OFFICE (DO/EO/US)			ATTORNEY'S DOCKET NUMBER	
			02482/0203338-US0 U.S. APPLICATION NO. (if known, see 37 CFR 1.5)	
CONCERNIN INTERNATIONAL AP		ON UNDER 35 U.S.C. 371 INTERNATIONAL FILING DATE	10/550,373 PRIORITY DATE CLAIMED	
PCT/EP20	04/003712	7 April 2004	16 April 2003	
TITLE OF INVENTIO TUBULAR MOULD	N FOR CONTINUOU	IS CASTING		
APPLICANT(S) FOR Adalbert Roehrig et				
		ates Designated/Elected Office (DO/EC	O/US) the following items and other information:	
1. This is a FIR	ST submission of iten	ns concerning a submission under 35 U	I.S.C. 371.	
2. X This is a SE	COND or SUBSEQUE	ENT submission of items concerning a s	submission under 35 U.S.C. 371.	
	press request to begin s (5), (6), (9) and (21)	n national examination procedures (35 indicated below.	U.S.C. 371(f)). The submission must	
4. The US has	been elected (Article	31).		
5. A copy of the	e International Applica	ation as filed (35 U.S.C. 371 (c)(2))		
a. is attach	ed hereto (required or	nly if not communicated by the Internation	onal Bureau).	
b. has beer	n communicated by the	e International Bureau.		
c. is not red	uired, as the applicat	ion was filed in the United States Recei	iving Office (RO/US).	
6. An English I	anguage translation of	f the International Application as filed (3	35 U.S.C. 371(c)(2)).	
a. is attach	ed hereto.			
b. has been	n previously submitted	l under 35 U.S.C. 154(d)(4).		
7. Amendment	s to the claims of the I	International Application under PCT Art	icle 19 (35 U.S.C. 371(c)(3))	
a. are attac	hed hereto (required	only if not communicated by the Interna	tional Bureau).	
b. have be	en communicated by t	he International Bureau.		
c. have no	been made; however	r, the time limit for making such amendr	ments has NOT expired.	
d. have no	been made and will r	not be made.		
8. An English I	anguage translation of	f the amendments to the claims under F	PCT Article 19 (35 U.S.C. 371(c)(3)).	
9. x An oath or d	eclaration of the inver	ntor(s) (35 U.S.C. 371(c)(4)).		
	anguage translation of 5 U.S.C. 371(c)(5)).	f the annexes of the International Prelin	ninary Examination Report under PCT	
	elow concern docu	ment(s) or information included:		
11. An Informat	ion Disclosure State	ment under 37 CFR 1.97 and 1.98.		
12. An assignm	ent document for reco	ording. A separate cover sheet in comp	liance with 37 CFR 3.28 and 3.31 is included.	
13. A prelimina	y amendment.			
14. An Applicati	on Data Sheet under	37 CFR 1.76.		
15. A substitute	specification.			
16. A power of	attomey and/or chang	ge of address letter.		
17. A computer	-readable form of the	sequence listing in accordance with F	PCT Rule 13ter.2 and 37 CFR 1.821 – 1.825.	
18. A second co	opy of the published I	nternational Application under 35 U.S	.C. 154(d)(4).	
19. A second co	opy of the English lan	guage translation of the international	application under 35 U.S.C. 154(d)(4).	

Approved for use through 03/31/2007. OMB 0651-0021 U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. U.S. APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO. ATTORNEY'S DOCKET NUMBER PCT/EP2004/003712 10/550,373 02482/0203338-US0 20. x Other items or information: Copy of Notification of Missing Requirements Under 35 U.S.C. 371 in the United States Designated/Elected Office (2pp) The following fees have been submitted **CALCULATIONS PTO USEONLY** 21. Basic national fee (37 CFR 1.492(a))......\$300 \$ 22. x Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)......\$0 200.00 \$ All other situations 23. x Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) ......\$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an \$ 400.00 All other situations. \$ TOTAL OF 21, 22 and 23 = 600.00 Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. **Total Sheets** Extra Sheets Number of each additional 50 or fraction RATE thereof (round up to a whole number) - 100 = /50 = x \$250.00 \$ Surcharge of \$130 for furnishing any of the search fee, examination fee, or the oath or declaration \$ 130.00 after the date of commencement of the national stage (37 CFR 1.492(h)). CLAIMS NUMBER FILED NUMBER EXTRA RATE 17 - 20 =Total claims x 0.00 Independent claims 2 - 3 = 0.00 х MULTIPLE DEPENDENT CLAIM(S) (if applicable) TOTAL OF ABOVE CALCULATIONS = \$ 730.00 Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2. SUBTOTAL = \$ 730.00 Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest \$ claimed priority date (37 CFR 1.492(i)). **TOTAL NATIONAL FEE =** \$ 730.00 Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied \$ by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property \$ TOTAL FEES ENCLOSED = \$ 730.00 Amount to be \$ refunded: Amount to be \$ charged

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orider the Paperwork Reduction Act of 1995, no persons are required to respond	to a collection of information unite	ss it displays a valid Olvid Control Humber.					
a. A check in the amount of \$ to cover	the above fees is enclosed						
To do							
b. Please charge my Deposit Account No. in A duplicate copy of this sheet is enclosed.	the amount of \$	to cover the above fees.					
c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 04-0100 . A duplicate copy of this sheet is enclosed.							
d. x Fees are to be charged to a credit card. WARNING: Information should not be included on this form.	tion on this form may become	public. Credit card information					
NOTE: Where an appropriate time limit under 37 CFR 1.495 has n filed an granted to restore the International Application to pendin	ot been met, a pet ition to rev g status.	rive (37 CFR 1.137(a) or (b)) must be					
		Flynn H. Barricos — Reg. No: <b>53</b> ,970					
	LID 7	- Rea No. 50 C/A					
SEND ALL CORRESPONDENCE TO:							
SLIND ALL CORRESPONDENCE TO:	SIGNATURE						
Kevin L. Reiner	DIGITATORE	· l					
DARBY & DARBY P.C.							
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New York, New York 10150-5257	NAME	VIII L. Reiller					
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(212) 021 1011							
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	REGISTRATION	INUMBER					
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## UNITED STATES PATENT AND TRADEMARK OFFICE

Hildreth

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. BOX 1450 Alexandria, Virginis 22313-1450

			www.aspto.gov	
U.S. APPLICATION NUMBER NO.		FIRST NAMED APPLICANT	ATTY	7. DOCKET NO.
10/550,373		Adalbert Roehrig	02482	/0203338-US0
			INTERNATIONAL APPLICATION NO.	
	DUE: V/y	1 2006	PCT/EP04/03712	
07278		1 2000	I.A. FILING DATE	PRIORITY DATE
DARBY & DARBY P.C.	Docketed on_	5/9 ty DI for	04/07/2004	04/16/2003
P. O. BOX 5257 NEW YORK, NY 10150-	5256cketed withou Attorney		CONFIRM 371 FORMALITIES L	

Date Mailed: 05/01/2006

12-1-06

## NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 09/19/2005
- English Translation of the IA filed on 09/19/2005
- Copy of the International Search Report filed on 09/19/2005
- Copy of IPE Report filed on 09/19/2005
- Preliminary Amendments filed on 09/19/2005
- Information Disclosure Statements filed on 01/27/2006
- U.S. Basic National Fees filed on 09/19/2005
- Priority Documents filed on 09/19/2005
- Specification filed on 09/19/2005
- Claims filed on 09/19/2005
- Abstracts filed on 09/19/2005
- Drawings filed on 09/19/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

## SUMMARY OF FEES DUE:

Total additional fees required for this application is \$730 for a Large Entity:

- \$130 Surcharge.
  - The application search fee has not been paid. Applicant must submit \$400 to complete the search fee. Note a surcharge will be required if submitted later than commencement of the national stage (37 CFR 1.492(h)) and the basic national fee was not paid before July 1, 2005.
  - The application examination fee has not been paid. Applicant must submit \$200 to complete the
    examination fee for a non-small entity. Note a surcharge will be required if submitted later than
    commencement of the national stage (37 CFR 1.492(h)) and the basic national fee was not paid before
    July 1, 2005.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice **MUST** be returned with the response.

BARBARA A CAMPBELL

Telephone: (703) 308-9140 EXT 217

## PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/550,373	PCT/EP04/03712	02482/0203338-US0

FORM PCT/DO/EO/905 (371 Formalities Notice)